

Rymer, Edwina

From: Dellinger, Philip
Sent: Monday, March 31, 2014 10:19 AM
To: R6 6WQ-SG;Lawrence, Rob;Hurlbut, Bill
Subject: FW: NTW Workgroup Report on Induced Seismicity From Class II Disposal Wells
Attachments: Induced seismicity Report 1-16-14 Final draft.pdf

fyi

From: Bergman, Ronald
Sent: Monday, March 31, 2014 9:29 AM
To: Contreras, Peter; Albright, David; Minter, Douglas; Mindrup, Mary; Hildebrandt, Kurt; Dellinger, Philip; Jann, Stephen; Allenbach, Becky; McManus, Fred; Johnson, KarenD; Kraft, Nicole; Springborg, Denise; Downing, Jane; Dwyer, Stacey
Cc: Bates, William
Subject: NTW Workgroup Report on Induced Seismicity From Class II Disposal Wells

Hello All,

I am attaching the National Technical Workgroup (NTW) report entitled "Minimizing and Managing Potential Impacts of Induced Seismicity from Class II Disposal Wells: Practical Approaches." The NTW transmitted the report to the Office of Ground Water and Drinking Water earlier this year, and is the result of extensive and excellent work by Regional and state experts.

This document should be considered as draft, as it is currently undergoing outside peer review. However, it can be helpful to the Regions in its current form as an evaluation framework for permitting decisions. The approaches and concepts discussed in the document have already been used by some state staff as they address seismicity concerns within their state.

The intent of the report is to provide permit writers with practical approaches to consider when permitting new wells or updating existing wells. These approaches cover aspects of site assessment, operations, monitoring, and management. The report also includes a decision model that is designed to help guide permit writers through questions, to think about and address, related to seismicity. The decision model could also potentially be useful when completing the administrative record for a permit decision.

Once the peer review is completed, OGWDW and the NTW will address reviewer comments and finalize the document. We will then provide you with the final version, probably this summer.

If you have any questions, please contact me, or contact Bill Bates, Chair of the NTW, at 202-564-6165.

Ron

202-564-3823